

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK : Package No.03 (Package Consists of 21 works)

PROJECT NAME:-2) IMPROVEMENTS AND ASPHALTING TO ROADS AND DRAINS AT THINDLU AND SURROUNDING AREA IN WARD NO. 09 VIDYARANYAPURA SUB DIVISION.5) IMPROVEMENTS AND ASPHALTING TO MAIN ROAD IN KEMPEGOWDANAGARA IN WARD NO. 09 VIDYARANYAPURA SUB DIVISION. 8) IMPROVEMENTS AND ASPHALTING TO ROADS AND DRAINS AT NTI LAYOUT, DEFENCE LAYOUT, BEL LAYOUT AND SURROUNDING AREAS IN WARD NO. 09 VIDYARANYAPURA SUB DIVISION. 10) IMPROVEMENTS AND ASPHALTING TO ROADS AND DRAINS AT KRISHNA TEMPLE AREA, DESHABANDUNAGARA, CHIKKA VENKATAPPA LAYOUT AND SURROUNDING AREAS IN WARD NO. 09 VIDYARANYAPURA SUB DIVISION.

Agency: Sri C.G Chanadrappa # 1c 301, 3rd main block HRBR Layout kalyan nagar Bangalore 560043

Measurements Taken On : 2/4/19

MEASUREMENT SHEET - 3rd and PART BILL

MEASUREMENT SHEET - 3rd and PART BILL									
Chainage		Description of work	Unit	No	Length	Breadth	Depth	Quantity	Remarks
From	To				(m)	(m)	(m)		
Item no. 01		Earthwork in surface excavation in ordinary soil for leveling and lowering the ground manually (other than foundation of buildings, culverts, Roads drains and trenches of pipe line and cables) and removing the excavated stuff to a distance not exceeding 50m and lift up lift 1.5, excavated surface leveled and neatly dressed disposed earth to be leveled after breaking of clods and neatly dressed as per specifications. and as per the directions of the Engineer-in-charge of the work .							
		Desilting drain							
		BK LAYOUT							
		2nd Cross							
		Left Side							
0	15		Cum	1	15.00	0.70	0.40	4.20	
15	30		Cum	1	15.00	0.70	0.40	4.20	
30	45		Cum	1	15.00	0.70	0.40	4.20	
45	60		Cum	1	15.00	0.70	0.40	4.20	
60	75		Cum	1	15.00	0.70	0.40	4.20	
75	90		Cum	1	15.00	0.70	0.40	4.20	
90	105		Cum	1	15.00	0.70	0.40	4.20	
105	121		Cum	1	16.00	0.70	0.40	4.48	
		Right Side							
0	15		Cum	1	15.00	0.70	0.40	4.20	
15	30		Cum	1	15.00	0.70	0.40	4.20	
30	45		Cum	1	15.00	0.70	0.40	4.20	
45	60		Cum	1	15.00	0.70	0.40	4.20	
60	75		Cum	1	15.00	0.70	0.40	4.20	
75	90		Cum	1	15.00	0.70	0.40	4.20	
90	105		Cum	1	15.00	0.70	0.40	4.20	
105	121		Cum	1	16.00	0.70	0.40	4.48	
		1st Main Road							
		Left Side							
0	15		Cum	1	15.00	0.70	0.40	4.20	
15	30		Cum	1	15.00	0.70	0.40	4.20	



Contractor



Assistant Engineer

Assistant Executive Engineer
Vidyananyapura Sub Division

Measurements Taken On : 2/4/19

MEASUREMENT SHEET - 3rd and PART BILL

Chainage		Description of work	Unit	No	Length	Breadth	Depth	Quantity	Remarks
From	To				(m)	(m)	(m)		
30	45		Cum	1	15.00	0.70	0.40	4.20	
45	60		Cum	1	15.00	0.70	0.40	4.20	
60	75		Cum	1	15.00	0.70	0.40	4.20	
75	90		Cum	1	15.00	0.70	0.40	4.20	
90	105		Cum	1	15.00	0.70	0.40	4.20	
105	120		Cum	1	15.00	0.70	0.40	4.20	
120	135		Cum	1	15.00	0.70	0.40	4.20	
135	150		Cum	1	15.00	0.70	0.40	4.20	
150	165		Cum	1	15.00	0.70	0.40	4.20	
165	180		Cum	1	15.00	0.70	0.40	4.20	
180	195		Cum	1	15.00	0.70	0.40	4.20	
195	210		Cum	1	15.00	0.70	0.40	4.20	
210	225		Cum	1	15.00	0.70	0.40	4.20	
225	242		Cum	1	17.00	0.70	0.40	4.76	
		Right Side							
0	15		Cum	1	15.00	0.70	0.40	4.20	
15	30		Cum	1	15.00	0.70	0.40	4.20	
30	45		Cum	1	15.00	0.70	0.40	4.20	
45	60		Cum	1	15.00	0.70	0.40	4.20	
60	75		Cum	1	15.00	0.70	0.40	4.20	
75	90		Cum	1	15.00	0.70	0.40	4.20	
90	105		Cum	1	15.00	0.70	0.40	4.20	
105	120		Cum	1	15.00	0.70	0.40	4.20	
120	135		Cum	1	15.00	0.70	0.40	4.20	
135	150		Cum	1	15.00	0.70	0.40	4.20	
150	165		Cum	1	15.00	0.70	0.40	4.20	
165	180		Cum	1	15.00	0.70	0.40	4.20	
180	195		Cum	1	15.00	0.70	0.40	4.20	
195	210		Cum	1	15.00	0.70	0.40	4.20	
210	225		Cum	1	15.00	0.70	0.40	4.20	
225	242		Cum	1	17.00	0.70	0.40	4.76	
		Sidlingeshwara layout, Thindlu							
		Left Side							
0	15		Cum	1	15.00	0.50	0.45	3.38	
15	30		Cum	1	15.00	0.50	0.45	3.38	
30	45		Cum	1	15.00	0.50	0.45	3.38	
45	60		Cum	1	15.00	0.50	0.45	3.38	
60	75		Cum	1	15.00	0.50	0.45	3.38	
75	90		Cum	1	15.00	0.50	0.45	3.38	
90	105		Cum	1	15.00	0.50	0.45	3.38	
105	120		Cum	1	15.00	0.50	0.45	3.38	
120	135		Cum	1	15.00	0.50	0.45	3.38	
135	155		Cum	1	20.00	0.50	0.45	4.50	
		Right Side							
0	15		Cum	1	15.00	0.50	0.45	3.38	



Assistant Engineer

Assistant Executive Engineer

Measurements Taken On : 2/10/19

MEASUREMENT SHEET - 3rd and PART BILL

Chainage		Description of work	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
From	To								
15	30		Cum	1	15.00	0.50	0.45	3.38	
30	45		Cum	1	15.00	0.50	0.45	3.38	
45	60		Cum	1	15.00	0.50	0.45	3.38	
60	75		Cum	1	15.00	0.50	0.45	3.38	
75	90		Cum	1	15.00	0.50	0.45	3.38	
90	105		Cum	1	15.00	0.50	0.45	3.38	
105	120		Cum	1	15.00	0.50	0.45	3.38	
120	135		Cum	1	15.00	0.50	0.45	3.38	
135	155		Cum	1	20.00	0.50	0.45	4.50	
		Desilting drain							
		Kempegowda nagara main road							
		Left Side							
0	15		Cum	1	15.00	0.50	0.45	3.38	
15	30		Cum	1	15.00	0.50	0.45	3.38	
30	45		Cum	1	15.00	0.50	0.45	3.38	
45	60		Cum	1	15.00	0.50	0.45	3.38	
60	75		Cum	1	15.00	0.50	0.45	3.38	
75	90		Cum	1	15.00	0.50	0.45	3.38	
90	105		Cum	1	15.00	0.50	0.45	3.38	
105	120		Cum	1	15.00	0.50	0.45	3.38	
120	135		Cum	1	15.00	0.50	0.45	3.38	
135	150		Cum	1	15.00	0.50	0.45	3.38	
150	171		Cum	1	21.00	0.50	0.45	4.73	
171	186		Cum	1	15.00	0.50	0.45	3.38	
		Right Side							
0	15		Cum	1	15.00	0.50	0.45	3.38	
15	30		Cum	1	15.00	0.50	0.45	3.38	
30	45		Cum	1	15.00	0.50	0.45	3.38	
45	60		Cum	1	15.00	0.50	0.45	3.38	
60	75		Cum	1	15.00	0.50	0.45	3.38	
75	90		Cum	1	15.00	0.50	0.45	3.38	
90	105		Cum	1	15.00	0.50	0.45	3.38	
105	120		Cum	1	15.00	0.50	0.45	3.38	
120	135		Cum	1	15.00	0.50	0.45	3.38	
135	150		Cum	1	15.00	0.50	0.45	3.38	
150	171		Cum	1	21.00	0.50	0.45	4.73	
171	186		Cum	1	15.00	0.50	0.45	3.38	
		1st cross road							
		Kempegowda nagara							
		Left Side							
0	15		Cum	1	15.00	0.50	0.45	3.38	
15	40		Cum	1	25.00	0.50	0.45	5.63	
		Right Side							
	15		Cum	1	15.00	0.50	0.45	3.38	



Assistant Engineer

Assistant Executive Engineer
Vidyanayapura Sub Division

Measurements Taken On : 2/4/19

MEASUREMENT SHEET - 3rd and PART BILL

Chainage		Description of work	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
From	To								
15	40		Cum	1	25.00	0.50	0.45	5.63	
		Tennis court road							
		Left Side							
0	15		Cum	1	15.00	0.50	0.45	3.38	
15	30		Cum	1	15.00	0.50	0.45	3.38	
30	45		Cum	1	15.00	0.50	0.45	3.38	
45	60		Cum	1	15.00	0.50	0.45	3.38	
60	75		Cum	1	15.00	0.50	0.45	3.38	
75	90		Cum	1	15.00	0.50	0.45	3.38	
90	105		Cum	1	15.00	0.50	0.45	3.38	
105	120		Cum	1	15.00	0.50	0.45	3.38	
120	135		Cum	1	15.00	0.50	0.45	3.38	
135	150		Cum	1	15.00	0.50	0.45	3.38	
150	165		Cum	1	15.00	0.50	0.45	3.38	
165	180		Cum	1	15.00	0.50	0.45	3.38	
180	194		Cum	1	14.00	0.50	0.45	3.15	
		Desilting drain							
		BEL Layout							
		6th block 1stB							
		Cross Road							
		Left Side							
0	15		Cum	1	15.00	0.70	0.50	5.25	
15	30		Cum	1	15.00	0.70	0.50	5.25	
30	48		Cum	1	18.00	0.70	0.50	6.30	
		Right Side							
0	15		Cum	1	15.00	0.70	0.50	5.25	
15	30		Cum	1	15.00	0.70	0.50	5.25	
30	45		Cum	1	15.00	0.70	0.50	5.25	
45	50		Cum	1	5.00	0.70	0.50	1.75	
		3rd block 11th B							
		Cross Road							
		Left Side							
0	15		Cum	1	15.00	0.50	0.50	3.75	
15	30		Cum	1	15.00	0.50	0.50	3.75	
30	45		Cum	1	15.00	0.50	0.50	3.75	
45	60		Cum	1	15.00	0.50	0.50	3.75	
60	75		Cum	1	15.00	0.50	0.50	3.75	
75	90		Cum	1	15.00	0.50	0.50	3.75	
90	105		Cum	1	15.00	0.50	0.50	3.75	
105	120		Cum	1	15.00	0.50	0.50	3.75	
120	135		Cum	1	15.00	0.50	0.50	3.75	
135	150		Cum	1	15.00	0.50	0.50	3.75	
150	165		Cum	1	15.00	0.50	0.50	3.75	
165	180		Cum	1	15.00	0.50	0.50	3.75	
180	195		Cum	1	15.00	0.50	0.50	3.75	
195	210		Cum	1	15.00	0.50	0.50	3.75	



Assistant Engineer

Assistant Executive Engineer
Vidyanavapura Sub Division

Measurements Taken On : 21/11/19

MEASUREMENT SHEET - 3rd and PART BILL

Chainage		Description of work	Unit	No	Length	Breadth	Depth	Quantity	Remarks
From	To				(m)	(m)	(m)		
210	225		Cum	1	15.00	0.50	0.50	3.75	✓
225	240		Cum	1	15.00	0.50	0.50	3.75	✓
240	255		Cum	1	15.00	0.50	0.50	3.75	✓
255	279		Cum	1	24.00	0.50	0.50	6.00	✓
		Right Side							
0	15		Cum	1	15.00	0.50	0.50	3.75	✓
15	30		Cum	1	15.00	0.50	0.50	3.75	✓
30	45		Cum	1	15.00	0.50	0.50	3.75	✓
45	60		Cum	1	15.00	0.50	0.50	3.75	✓
60	75		Cum	1	15.00	0.50	0.50	3.75	✓
75	90		Cum	1	15.00	0.50	0.50	3.75	✓
90	105		Cum	1	15.00	0.50	0.50	3.75	✓
105	120		Cum	1	15.00	0.50	0.50	3.75	✓
120	135		Cum	1	15.00	0.50	0.50	3.75	✓
135	150		Cum	1	15.00	0.50	0.50	3.75	✓
150	165		Cum	1	15.00	0.50	0.50	3.75	✓
165	180		Cum	1	15.00	0.50	0.50	3.75	✓
180	195		Cum	1	15.00	0.50	0.50	3.75	✓
195	210		Cum	1	15.00	0.50	0.50	3.75	✓
210	225		Cum	1	15.00	0.50	0.50	3.75	✓
225	240		Cum	1	15.00	0.50	0.50	3.75	✓
240	255		Cum	1	15.00	0.50	0.50	3.75	✓
255	279		Cum	1	24.00	0.50	0.50	6.00	✓
		1st block 3rd Main Road							
		Left Side							
0	15		Cum	1	15.00	0.60	0.50	4.50	✓
15	30		Cum	1	15.00	0.60	0.50	4.50	✓
30	45		Cum	1	15.00	0.60	0.50	4.50	✓
45	60		Cum	1	15.00	0.60	0.50	4.50	✓
60	75		Cum	1	15.00	0.60	0.50	4.50	✓
75	90		Cum	1	15.00	0.60	0.50	4.50	✓
90	105		Cum	1	15.00	0.60	0.50	4.50	✓
105	120		Cum	1	15.00	0.60	0.50	4.50	✓
120	135		Cum	1	15.00	0.60	0.50	4.50	✓
135	150		Cum	1	15.00	0.60	0.50	4.50	✓
150	165		Cum	1	15.00	0.60	0.50	4.50	✓
165	181		Cum	1	16.00	0.60	0.50	4.80	✓
		Right Side							
0	15		Cum	1	15.00	0.60	0.50	4.50	✓
15	30		Cum	1	15.00	0.60	0.50	4.50	✓
30	45		Cum	1	15.00	0.60	0.50	4.50	✓
45	60		Cum	1	15.00	0.60	0.50	4.50	✓
60	75		Cum	1	15.00	0.60	0.50	4.50	✓
75	90		Cum	1	15.00	0.60	0.50	4.50	✓
90	105		Cum	1	15.00	0.60	0.50	4.50	✓



Contractor



PMC

Assistant Engineer

Assistant Executive Engineer

Measurements Taken On : 2/4/19

MEASUREMENT SHEET - 3rd and PART BILL

Chainage		Description of work	Unit	No	Length	Breadth	Depth	Quantity	Remarks
From	To				(m)	(m)	(m)		
105	120		Cum	1	15.00	0.60	0.50	4.50	
120	135		Cum	1	15.00	0.60	0.50	4.50	
135	150		Cum	1	15.00	0.60	0.50	4.50	
150	165		Cum	1	15.00	0.60	0.50	4.50	
165	181		Cum	1	16.00	0.60	0.50	4.80	
		1st Block 7th Cross Road							
		Left Side							
0	15		Cum	1	15.00	0.70	0.50	5.25	
15	30		Cum	1	15.00	0.70	0.50	5.25	
30	45		Cum	1	15.00	0.70	0.50	5.25	
45	60		Cum	1	15.00	0.70	0.50	5.25	
60	75		Cum	1	15.00	0.70	0.50	5.25	
75	90		Cum	1	15.00	0.70	0.50	5.25	
90	105		Cum	1	15.00	0.70	0.50	5.25	
105	120		Cum	1	15.00	0.70	0.50	5.25	
120	135		Cum	1	15.00	0.70	0.50	5.25	
		Right Side							
0	15		Cum	1	15.00	0.70	0.50	5.25	
15	30		Cum	1	15.00	0.70	0.50	5.25	
30	45		Cum	1	15.00	0.70	0.50	5.25	
45	60		Cum	1	15.00	0.70	0.50	5.25	
60	75		Cum	1	15.00	0.70	0.50	5.25	
75	90		Cum	1	15.00	0.70	0.50	5.25	
90	105		Cum	1	15.00	0.70	0.50	5.25	
105	120		Cum	1	15.00	0.70	0.50	5.25	
120	135		Cum	1	15.00	0.70	0.50	5.25	
		Desilting drain							
		CHIKKA VENKATAPPA LAYOUT							
		1st Cross Road							
		Left Side							
0	15		Cum	1	15.00	0.70	0.40	4.20	
15	30		Cum	1	15.00	0.70	0.40	4.20	
30	45		Cum	1	15.00	0.70	0.40	4.20	
45	60		Cum	1	15.00	0.70	0.40	4.20	
60	75		Cum	1	15.00	0.70	0.40	4.20	
75	95		Cum	1	20.00	0.70	0.40	5.60	
		Right Side							
0	15		Cum	1	15.00	0.70	0.40	4.20	
15	30		Cum	1	15.00	0.70	0.40	4.20	
30	45		Cum	1	15.00	0.70	0.40	4.20	
45	60		Cum	1	15.00	0.70	0.40	4.20	
60	75		Cum	1	15.00	0.70	0.40	4.20	
75	95		Cum	1	20.00	0.70	0.40	5.60	



Contractor



PMC

Assistant Engineer

Assistant Executive Engineer
Vidvaranapura Sub Division

Measurements Taken On : 2/4/19

MEASUREMENT SHEET - 3rd and PART BILL

Chainage		Description of work	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
From	To								
		2nd Cross Road							
		Left Side							
0	15		Cum	1	15.00	0.65	0.40	3.90	
15	30		Cum	1	15.00	0.65	0.40	3.90	
30	45		Cum	1	15.00	0.65	0.40	3.90	
45	60		Cum	1	15.00	0.65	0.40	3.90	
60	75		Cum	1	15.00	0.65	0.40	3.90	
75	90		Cum	1	15.00	0.65	0.40	3.90	
		Right Side							
0	15		Cum	1	15.00	0.65	0.40	3.90	
15	30		Cum	1	15.00	0.65	0.40	3.90	
30	45		Cum	1	15.00	0.65	0.40	3.90	
45	60		Cum	1	15.00	0.65	0.40	3.90	
60	75		Cum	1	15.00	0.65	0.40	3.90	
75	90		Cum	1	15.00	0.65	0.40	3.90	
		3rd Cross Road							
		Left Side							
0	15		sqm	1	15.00	0.60	0.40	3.60	
15	30		sqm	1	15.00	0.60	0.40	3.60	
30	45		sqm	1	15.00	0.60	0.40	3.60	
45	60		sqm	1	15.00	0.60	0.40	3.60	
60	79		sqm	1	19.00	0.60	0.40	4.56	
		Right Side							
0	15		sqm	1	15.00	0.60	0.40	3.60	
15	30		sqm	1	15.00	0.60	0.40	3.60	
30	45		sqm	1	15.00	0.60	0.40	3.60	
45	60		sqm	1	15.00	0.60	0.40	3.60	
60	79		sqm	1	19.00	0.60	0.40	4.56	
		Chikka venkatappa Main Road							
		Left Side							
0	15		Cum	1	15.00	0.60	0.40	3.60	
15	30		Cum	1	15.00	0.60	0.40	3.60	
30	45		Cum	1	15.00	0.60	0.40	3.60	
45	60		Cum	1	15.00	0.60	0.40	3.60	
60	75		Cum	1	15.00	0.60	0.40	3.60	
75	90		Cum	1	15.00	0.60	0.40	3.60	
90	105		Cum	1	15.00	0.60	0.40	3.60	
105	120		Cum	1	15.00	0.60	0.40	3.60	
120	135		Cum	1	15.00	0.60	0.40	3.60	
135	150		Cum	1	15.00	0.70	0.40	4.20	
150	165		Cum	1	15.00	0.70	0.40	4.20	
165	180		Cum	1	15.00	0.70	0.40	4.20	
180	195		Cum	1	15.00	0.70	0.40	4.20	
195	210		Cum	1	15.00	0.70	0.40	4.20	



Contractor



PMC

Assistant Engineer

Assistant Executive Engineer

Vidyanayapura Sub Division

Measurements Taken On : 2/4/19

MEASUREMENT SHEET - 3rd and PART BILL

Chainage		Description of work	Unit	No	Length	Breadth	Depth	Quantity	Remarks
From	To				(m)	(m)	(m)		
210	225		Cum	1	15.00	0.70	0.40	4.20	
		Right Side							
0	15		Cum	1	15.00	0.60	0.40	3.60	
15	30		Cum	1	15.00	0.60	0.40	3.60	
30	45		Cum	1	15.00	0.60	0.40	3.60	
45	60		Cum	1	15.00	0.60	0.40	3.60	
60	75		Cum	1	15.00	0.60	0.40	3.60	
75	90		Cum	1	15.00	0.60	0.40	3.60	
90	105		Cum	1	15.00	0.60	0.40	3.60	
105	120		Cum	1	15.00	0.60	0.40	3.60	
120	135		Cum	1	15.00	0.60	0.40	3.60	
135	150		Cum	1	15.00	0.70	0.40	4.20	
150	165		Cum	1	15.00	0.70	0.40	4.20	
165	180		Cum	1	15.00	0.70	0.40	4.20	
180	195		Cum	1	15.00	0.70	0.40	4.20	
195	210		Cum	1	15.00	0.70	0.40	4.20	
210	225		Cum	1	15.00	0.70	0.40	4.20	
		DESHBANDHU NAGAR							
		3rd Cross Road							
		Left Side							
0	15		Cum	1	15.00	0.70	0.45	4.73	
15	30		Cum	1	15.00	0.70	0.45	4.73	
30	45		Cum	1	15.00	0.70	0.45	4.73	
45	60		Cum	1	15.00	0.70	0.45	4.73	
60	75		Cum	1	15.00	0.70	0.45	4.73	
		Right Side							
0	15		Cum	1	15.00	0.70	0.45	4.73	
15	30		Cum	1	15.00	0.70	0.45	4.73	
30	45		Cum	1	15.00	0.70	0.45	4.73	
45	60		Cum	1	15.00	0.70	0.45	4.73	
60	75		Cum	1	15.00	0.70	0.45	4.73	
		5th cross RK Layout							
		Left Side							
0	15		Cum	1	15.00	0.70	0.40	4.20	
15	30		Cum	1	15.00	0.70	0.40	4.20	
30	45		Cum	1	15.00	0.70	0.40	4.20	
45	64		Cum	1	19.00	0.70	0.40	5.32	
		5thA Main RK Layout							
		Left Side							
0	15		Cum	1	15.00	0.70	0.40	4.20	
15	30		Cum	1	15.00	0.70	0.40	4.20	



Assistant Engineer

Assistant Executive Engineer
Vidyanayana Sub Division
BBMP, Bangalore - 97

Measurements Taken On : 24/19

MEASUREMENT SHEET - 3rd and PART BILL

Chainage		Description of work	Unit	No	Length	Breadth	Depth	Quantity	Remarks
From	To				(m)	(m)	(m)		
30	45		Cum	1	15.00	0.70	0.40	4.20	
45	60		Cum	1	15.00	0.70	0.40	4.20	
60	75		Cum	1	15.00	0.70	0.40	4.20	
75	101		Cum	1	26.00	0.70	0.40	7.28	
		Right Side							
0	15		Cum	1	15.00	0.70	0.40	4.20	
15	30		Cum	1	15.00	0.70	0.40	4.20	
30	45		Cum	1	15.00	0.70	0.40	4.20	
45	60		Cum	1	15.00	0.70	0.40	4.20	
60	75		Cum	1	15.00	0.70	0.40	4.20	
75	101		Cum	1	26.00	0.70	0.40	7.28	
		5th Main RK Layout							
		Left Side							
0	15		Cum	1	15.00	0.70	0.40	4.20	
15	30		Cum	1	15.00	0.70	0.40	4.20	
30	45		Cum	1	15.00	0.70	0.40	4.20	
45	60		Cum	1	15.00	0.70	0.40	4.20	
60	75		Cum	1	15.00	0.70	0.40	4.20	
75	90		Cum	1	15.00	0.70	0.40	4.20	
90	105		Cum	1	15.00	0.70	0.40	4.20	
105	120		Cum	1	15.00	0.70	0.40	4.20	
120	135		Cum	1	15.00	0.70	0.40	4.20	
135	150		Cum	1	15.00	0.70	0.40	4.20	
150	165		Cum	1	15.00	0.70	0.40	4.20	
165	180		Cum	1	15.00	0.70	0.40	4.20	
180	190		Cum	1	10.00	0.70	0.40	2.80	
190	212		Cum	1	22.00	0.70	0.40	6.16	
212	220		Cum	1	8.00	0.70	0.40	2.24	
		Right Side							
0	15		Cum	1	15.00	0.70	0.40	4.20	
15	30		Cum	1	15.00	0.70	0.40	4.20	
30	45		Cum	1	15.00	0.70	0.40	4.20	
45	60		Cum	1	15.00	0.70	0.40	4.20	
60	75		Cum	1	15.00	0.70	0.40	4.20	
75	90		Cum	1	15.00	0.70	0.40	4.20	
90	105		Cum	1	15.00	0.70	0.40	4.20	
105	120		Cum	1	15.00	0.70	0.40	4.20	
120	135		Cum	1	15.00	0.70	0.40	4.20	
135	150		Cum	1	15.00	0.70	0.40	4.20	
150	165		Cum	1	15.00	0.70	0.40	4.20	
165	180		Cum	1	15.00	0.70	0.40	4.20	
180	190		Cum	1	10.00	0.70	0.40	2.80	
190	212		Cum	1	22.00	0.70	0.40	6.16	
212	220		Cum	1	8.00	0.70	0.40	2.24	
present Qty								1293.37	



Assistant Engineer

Assistant Executive Engineer
Vidvaranyapura Sub Division
BBMP, Bangalore - 97

Measurements Taken On : 29/3/19

MEASUREMENT SHEET - 3rd and PART BILL

Chainage		Description of work	Unit	No	Length	Breadth	Depth	Quantity	Remarks
From	To				(m)	(m)	(m)		
Item no.03		Removing B.S.slab of Drain and stacking. and as per the directions of the Engineer-in-charge of the work .							
		Closed Drain							
		Cover Slab							
		Drain Slab							
		BK LAYOUT							
		2nd Cross							
		Left Side							
18	20		Sqm	1	2.00	0.70		1.40	
81	86		Sqm	1	5.00	0.70		3.50	
113	115		Sqm	1	2.00	0.70		1.40	
		Right Side							
3	6		Sqm	1	3.00	0.70		2.10	
76	78		Sqm	1	2.00	0.70		1.40	
113	119		Sqm	1	6.00	0.70		4.20	
		1st Main Road							
		Left Side							
16	20		Sqm	1	4.00	0.70		2.80	
51	56		Sqm	1	5.00	0.70		3.50	
62	64		Sqm	1	2.00	0.70		1.40	
175	177		Sqm	1	2.00	0.70		1.40	
		Right Side							
121	123		Sqm	1	2.00	0.70		1.40	
134	136		Sqm	1	2.00	0.70		1.40	
147	148		Sqm	1	1.00	0.70		0.70	
159	161		Sqm	1	2.00	0.70		1.40	
230	236		Sqm	1	6.00	0.70		4.20	
		Sidlingeshwara layout, Thindlu							
		Left Side							
2	7		Sqm	1	5.00	0.70		3.50	
13	15		Sqm	1	2.00	0.70		1.40	
96	99		Sqm	1	3.00	0.70		2.10	
		Right Side							
82	85.5		Sqm	1	3.50	0.70		2.45	
106	108		Sqm	1	2.00	0.70		1.40	
147	150		Sqm	1	3.00	0.70		2.10	
		Drain Slab							
		CHIKKA VENKATAPPA LAYOUT							
		1st Cross Road							
		Left Side							
2	3		Sqm	1	1.00	1.80		1.80	
15	17		Sqm	1	2.00	1.80		3.60	
60	62		Sqm	1	2.00	1.80		3.60	



Assistant Engineer

Assistant Executive Engineer
Vidyanarayana Sub Division

Measurements Taken On : 8/2/19

MEASUREMENT SHEET - 3rd and PART BILL

Chainage		Description of work	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
From	To								
		Right Side							
45	48		Sqm	1	3.00	1.80		5.40	
61	62		Sqm	1	1.00	1.80		1.80	
94	95		Sqm	1	1.00	1.80		1.80	
		2nd Cross Road							
		Left Side							
15	16		Sqm	1	1.00	1.80		1.80	
31	33		Sqm	1	2.00	1.80		3.60	
46	47		Sqm	1	1.00	1.80		1.80	
63.5	65		Sqm	1	1.50	1.80		2.70	
		Right Side							
31.5	35		Sqm	1	3.50	1.80		6.30	
53	55		Sqm	1	2.00	1.80		3.60	
		3rd Cross Road							
		Left Side							
2	4		Sqm	1	2.00	1.80		3.60	
47	48		Sqm	1	1.00	1.80		1.80	
53	54		Sqm	1	1.00	1.80		1.80	
		Right Side							
2	3		Sqm	1	1.00	1.80		1.80	
17.5	19		Sqm	1	1.50	1.80		2.70	
46	48		Sqm	1	2.00	1.80		3.60	
		Chikka venkatappa Main Road							
		Left Side							
45	46		Sqm	1	1.00	1.80		1.80	
60	61.5		Sqm	1	1.50	1.80		2.70	
76	78		Sqm	1	2.00	1.80		3.60	
91	92.5		Sqm	1	1.50	1.80		2.70	
105	107		Sqm	1	2.00	1.80		3.60	
120	121		Sqm	1	1.00	1.80		1.80	
181	182		Sqm	1	1.00	1.80		1.80	
195	196.5		Sqm	1	1.50	1.80		2.70	
		Right Side							
2	3		Sqm	1	1.00	1.80		1.80	
15	16		Sqm	1	1.00	1.80		1.80	
30	31.5		Sqm	1	1.50	1.80		2.70	
165	167.5		Sqm	1	2.50	1.80		4.50	
178	179		Sqm	1	1.00	1.80		1.80	
192	193.5		Sqm	1	1.50	1.80		2.70	
210	213		Sqm	1	3.00	1.80		5.40	
		DESHBANDHU NAGAR							
		3rd Cross Road							
		Left Side							

Assitant Executive Engineer
Vidyanagara Sub Division
BBMP, Bangalore - 56



Assistant Engineer

Assistant Executive Engineer

Measurements Taken On : 8/4/19
MEASUREMENT SHEET - 3rd and PART BILL

Chainage		Description of work	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
From	To								
1	2.5		Sqm	1	1.50	1.80		2.70	
23	24.5		Sqm	1	1.50	1.80		2.70	
57	58.5		Sqm	1	1.50	1.80		2.70	
		Right Side							
4	6		Sqm	1	2.00	1.80		3.60	
18	19		Sqm	1	1.00	1.80		1.80	
46.5	47.5		Sqm	1	1.00	1.80		1.80	
		5thA Main RK Layout							
		Left Side							
60	61		Sqm	1	1.00	0.70		0.70	
93	95.5		Sqm	1	2.50	0.70		1.75	
99.5	101		Sqm	1	1.50	0.70		1.05	
		Right Side							
11	13		Sqm	1	2.00	0.70		1.40	
15	16		Sqm	1	1.00	0.70		0.70	
48	49		Sqm	1	1.00	0.70		0.70	
92	93		Sqm	1	1.00	0.70		0.70	
		5th Main RK Layout							
		Left Side							
2	7		Sqm	1	5.00	0.70		3.50	
16	17		Sqm	1	1.00	0.70		0.70	
45	46		Sqm	1	1.00	0.70		0.70	
152	153		Sqm	1	1.00	0.70		0.70	
176	178		Sqm	1	2.00	0.70		1.40	
182	183		Sqm	1	1.00	0.70		0.70	
		Right Side							
105	107		Sqm	1	2.00	0.70		1.40	
136	137		Sqm	1	1.00	0.70		0.70	
151	153		Sqm	1	2.00	0.70		1.40	
189	190		Sqm	1	1.00	0.70		0.70	
201	202		Sqm	1	1.00	0.70		0.70	
216	220		Sqm	1	4.00	0.70		2.80	
		present Qty						177.35	



Assistant Engineer

Assistant Executive Engineer

Measurements Taken On : 10/4/19

MEASUREMENT SHEET - 3rd and PART BILL

Chainage		Description of work	Unit	No	Length	Breadth	Depth	Quantity	Remarks
From	To				(m)	(m)	(m)		
Item no.04		Removing and refixing stone slabs of drains and pointing in CM (1:3) and as per the directions of the Engineer-in-charge of the work .							
		Closed Drain							
		Cover Slab							
		BK LAYOUT							
		2nd Cross							
		Left Side							
31.5	39		Sqm	1	7.50	0.70		5.25	
42	51		Sqm	1	9.00	0.70		6.30	
86	95		Sqm	1	9.00	0.70		6.30	
102	113		Sqm	1	11.00	0.70		7.70	
		Right Side							
2	9		Sqm	1	7.00	0.70		4.90	
12	21		Sqm	1	9.00	0.70		6.30	
41.5	51		Sqm	1	9.50	0.70		6.65	
106	114		Sqm	1	8.00	0.70		5.60	
		1st Main Road							
		Left Side							
3	8		Sqm	1	5.00	0.70		3.50	
12	16		Sqm	1	4.00	0.70		2.80	
25	31		Sqm	1	6.00	0.70		4.20	
42.5	53		Sqm	1	10.50	0.70		7.35	
62	69		Sqm	1	7.00	0.70		4.90	
75	79		Sqm	1	4.00	0.70		2.80	
98	103		Sqm	1	5.00	0.70		3.50	
124	128		Sqm	1	4.00	0.70		2.80	
136	141		Sqm	1	5.00	0.70		3.50	
156	160		Sqm	1	4.00	0.70		2.80	
189	197		Sqm	1	8.00	0.70		5.60	
206	211		Sqm	1	5.00	0.70		3.50	
224	229		Sqm	1	5.00	0.70		3.50	
		Right Side							
4	12		Sqm	1	8.00	0.70		5.60	
23	26		Sqm	1	3.00	0.70		2.10	
39	43		Sqm	1	4.00	0.70		2.80	
55	58		Sqm	1	3.00	0.70		2.10	
69	75		Sqm	1	6.00	0.70		4.20	
75	79		Sqm	1	4.00	0.70		2.80	
98	106		Sqm	1	8.00	0.70		5.60	
124	131		Sqm	1	7.00	0.70		4.90	
139	142		Sqm	1	3.00	0.70		2.10	
156	161		Sqm	1	5.00	0.70		3.50	
189	199		Sqm	1	10.00	0.70		7.00	
204	219		Sqm	1	15.00	0.70		10.50	
		Sidlingeshwara layout, Thindlu							



Contractor



PMC

Assistant Engineer

Assistant Executive Engineer

Measurements Taken On : 10/4/19
MEASUREMENT SHEET - 3rd and PART BILL

Chainage		Description of work	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
From	To								
		Left Side							
18	26		Sqm	1	8.00	0.70		5.60	
31.5	39		Sqm	1	7.50	0.70		5.25	
42	51		Sqm	1	9.00	0.70		6.30	
57.5	67		Sqm	1	9.50	0.70		6.65	
86	90		Sqm	1	4.00	0.70		2.80	
102	106		Sqm	1	4.00	0.70		2.80	
121	126		Sqm	1	5.00	0.70		3.50	
140	142		Sqm	1	2.00	0.70		1.40	
		Right Side							
2	9		Sqm	1	7.00	0.70		4.90	
25	32		Sqm	1	7.00	0.70		4.90	
83	91		Sqm	1	8.00	0.70		5.60	
106	112		Sqm	1	6.00	0.70		4.20	
126	133		Sqm	1	7.00	0.70		4.90	
139	146		Sqm	1	7.00	0.70		4.90	
151	155		Sqm	1	4.00	0.70		2.80	
		Closed Drain							
		Drain slab							
		5th cross RK Layout							
		Left Side							
6	12		Sqm	1	6.00	0.70		4.20	
30.5	39		Sqm	1	8.50	0.70		5.95	
58	64		Sqm	1	6.00	0.70		4.20	
		Right Side							
2	6		Sqm	1	4.00	0.70		2.80	
12.5	19		Sqm	1	6.50	0.70		4.55	
25	33		Sqm	1	8.00	0.70		5.60	
		5thA Main RK Layout							
		Left Side							
30	33		Sqm	1	3.00	0.70		2.10	
41	49		Sqm	1	8.00	0.70		5.60	
58	64		Sqm	1	6.00	0.70		4.20	
69	76		Sqm	1	7.00	0.70		4.90	
86	92		Sqm	1	6.00	0.70		4.20	
		Right Side							
2	9		Sqm	1	7.00	0.70		4.90	
25	29		Sqm	1	4.00	0.70		2.80	
41	46		Sqm	1	5.00	0.70		3.50	
62	65		Sqm	1	3.00	0.70		2.10	
83	89		Sqm	1	6.00	0.70		4.20	
93	97		Sqm	1	4.00	0.70		2.80	
		5th Main RK Layout							



Assistant Engineer

Assistant Executive Engineer

Measurements Taken On : 10/11/19
MEASUREMENT SHEET - 3rd and PART BILL

Chainage		Description of work	Unit	No	Length	Breadth	Depth	Quantity	Remarks
From	To				(m)	(m)	(m)		
		Left Side							
30	38		Sqm	1	8.00	0.70		5.60	
41	49		Sqm	1	8.00	0.70		5.60	
58	61		Sqm	1	3.00	0.70		2.10	
69	75		Sqm	1	6.00	0.70		4.20	
86	94		Sqm	1	8.00	0.70		5.60	
103	109		Sqm	1	6.00	0.70		4.20	
119	123		Sqm	1	4.00	0.70		2.80	
138	147		Sqm	1	9.00	0.70		6.30	
174	179		Sqm	1	5.00	0.70		3.50	
191	197		Sqm	1	6.00	0.70		4.20	
		Right Side							
2	10		Sqm	1	8.00	0.70		5.60	
12	19		Sqm	1	7.00	0.70		4.90	
25	31		Sqm	1	6.00	0.70		4.20	
62	69.5		Sqm	1	7.50	0.70		5.25	
83	90		Sqm	1	7.00	0.70		4.90	
109	116		Sqm	1	7.00	0.70		4.90	
124.5	132		Sqm	1	7.50	0.70		5.25	
138	141		Sqm	1	3.00	0.70		2.10	
160	165		Sqm	1	5.00	0.70		3.50	
183	189		Sqm	1	6.00	0.70		4.20	
200	202		Sqm	1	2.00	0.70		1.40	
		present Qty						378.35	

Assistant Executive Engineer
 BBMP, Bangalore - 97

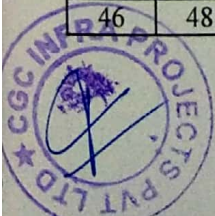


Assistant Engineer

Assistant Executive Engineer

Measurements Taken On : 15/4/19
MEASUREMENT SHEET - 3rd and PART BILL

Chainage		Description of work	Unit	No	Length	Breadth	Depth	Quantity	Remarks
From	To				(m)	(m)	(m)		
Item no.05		Providing granite slabs of selected quality roughly dressed havinf a size of 7.5 cms thick and fixed in cement mortar (1:6) including fixing curingand and as per the directions of the Engineer-in-charge of the work .							
		Closed Drain							
		Drain slab							
		BK LAYOUT							
		2nd Cross							
		Left Side							
18	20		Sqm	1	2.00	0.70		1.40	
81	86		Sqm	1	5.00	0.70		3.50	
113	115		Sqm	1	2.00	0.70		1.40	
		Right Side							
3	6		Sqm	1	3.00	0.70		2.10	
76	78		Sqm	1	2.00	0.70		1.40	
113	119		Sqm	1	6.00	0.70		4.20	
		1st Main Road							
		Left Side							
16	20		Sqm	1	4.00	0.70		2.80	
51	56		Sqm	1	5.00	0.70		3.50	
62	64		Sqm	1	2.00	0.70		1.40	
175	177		Sqm	1	2.00	0.70		1.40	
		Right Side							
121	123		Sqm	1	2.00	0.70		1.40	
134	136		Sqm	1	2.00	0.70		1.40	
147	148		Sqm	1	1.00	0.70		0.70	
159	161		Sqm	1	2.00	0.70		1.40	
230	236		Sqm	1	6.00	0.70		4.20	
		Sidlingeshwara layout, Thindlu							
		Left Side							
2	7		Sqm	1	5.00	0.70		3.50	
13	15		Sqm	1	2.00	0.70		1.40	
96	99		Sqm	1	3.00	0.70		2.10	
		Right Side							
82	85.5		Sqm	1	3.50	0.70		2.45	
106	108		Sqm	1	2.00	0.70		1.40	
147	150		Sqm	1	3.00	0.70		2.10	
		Closed Drain							
		Cover Slab							
		5th cross RK Layout							
		Left Side							
2	3		Cum	1	1.00	0.70		0.70	
15	16		Cum	1	1.00	0.70		0.70	
46	48		Cum	1	2.00	0.70		1.40	



Contractor



PMC

Assistant Engineer

Assistant Executive Engineer

Measurements Taken On : 15/4/19
MEASUREMENT SHEET - 3rd and PART BILL

Chainage		Description of work	Unit	No	Length	Breadth	Depth	Quantity	Remarks
From	To				(m)	(m)	(m)		
		5thA Main RK Layout							
		Left Side							
60	68		Sqm	1	8.00	0.70		5.60	
93	96		Sqm	1	3.00	0.70		2.10	
99.5	101		Sqm	1	1.50	0.70		1.05	
		Right Side							
11	13		Sqm	1	2.00	0.70		1.40	
15	16		Sqm	1	1.00	0.70		0.70	
48	49		Sqm	1	1.00	0.70		0.70	
92	93		Sqm	1	1.00	0.70		0.70	
		5th Main RK Layout							
		Left Side							
2	7		Sqm	1	5.00	0.70		3.50	
16	17		Sqm	1	1.00	0.70		0.70	
45	46		Sqm	1	1.00	0.70		0.70	
152	153		Sqm	1	1.00	0.70		0.70	
176	178		Sqm	1	2.00	0.70		1.40	
182	183		Sqm	1	1.00	0.70		0.70	
		Right Side							
105	107		Sqm	1	2.00	0.70		1.40	
136	137		Sqm	1	1.00	0.70		0.70	
151	153		Sqm	1	2.00	0.70		1.40	
189	190		Sqm	1	1.00	0.70		0.70	
201	202		Sqm	1	1.00	0.70		0.70	
216	220		Sqm	1	4.00	0.70		2.80	
		present Qty						75.60	



Assistant Engineer

Assistant Executive Engineer

Measurements Taken On : 19/9/19										
MEASUREMENT SHEET - 3rd and PART BILL										
Chainage		Description of work	Unit	No	Length	Breadth	Depth	Quantity	Remarks	
From	To				(m)	(m)	(m)			
Item no. 06		Providing granite slabs of selected quality roughly dressed havinf a size of 10 cms thick and fixed in cement mortar (1:6) including fixing curing and as per the directions of the Engineer-in-charge of the work .								
		Drain Slab								
		CHIKKA VENKATAPPA LAYOUT								
		1st Cross Road								
		Left Side								
2	6		Sqm	1	4.00	1.80		7.20		
15	18		Sqm	1	3.00	1.80		5.40		
26	32		Sqm	1	6.00	1.80		10.80		
60	62		Sqm	1	2.00	1.80		3.60		
		Right Side								
45	48		Sqm	1	3.00	1.80		5.40		
61	62		Sqm	1	1.00	1.80		1.80		
94	95		Sqm	1	1.00	1.80		1.80		
		2nd Cross Road								
		Left Side								
15	16		Sqm	1	1.00	1.80		1.80		
31	33		Sqm	1	2.00	1.80		3.60		
46	47		Sqm	1	1.00	1.80		1.80		
63.5	65		Sqm	1	1.50	1.80		2.70		
		Right Side								
31.5	35		Sqm	1	3.50	1.80		6.30		
53	55		Sqm	1	2.00	1.80		3.60		
		3rd Cross Road								
		Left Side								
2	4		Sqm	1	2.00	1.80		3.60		
47	48		Sqm	1	1.00	1.80		1.80		
53	54		Sqm	1	1.00	1.80		1.80		
		Right Side								
2	6		Sqm	1	4.00	1.80		7.20		
17.5	19		Sqm	1	1.50	1.80		2.70		
46	48		Sqm	1	2.00	1.80		3.60		
		Chikka venkatappa Main Road								
		Left Side								
45	49		Sqm	1	4.00	1.80		7.20		
60	61.5		Sqm	1	1.50	1.80		2.70		
76	78		Sqm	1	2.00	1.80		3.60		
91	92.5		Sqm	1	1.50	1.80		2.70		
105	107		Sqm	1	2.00	1.80		3.60		
120	121		Sqm	1	1.00	1.80		1.80		
181	182		Sqm	1	1.00	1.80		1.80		



Contractor



PMC

Assistant Engineer

Assistant Executive Engineer

Measurements Taken On : 19/01/19

MEASUREMENT SHEET - 3rd and PART BILL

Chainage		Description of work	Unit	No	Length	Breadth	Depth	Quantity	Remarks
From	To				(m)	(m)	(m)		
195	196.5	Right Side	Sqm	1	1.50	1.80		2.70	
2	6		Sqm	1	4.00	1.80		7.20	
15	16		Sqm	1	1.00	1.80		1.80	
30	31.5		Sqm	1	1.50	1.80		2.70	
165	167.5		Sqm	1	2.50	1.80		4.50	
178	179		Sqm	1	1.00	1.80		1.80	
192	193.5		Sqm	1	1.50	1.80		2.70	
210	213		Sqm	1	3.00	1.80		5.40	
		DESHBANDHU NAGAR							
		3rd Cross Road							
		Left Side							
1	2.5		Sqm	1	1.50	1.80		2.70	
23	24.5		Sqm	1	1.50	1.80		2.70	
57	58.5		Sqm	1	1.50	1.80		2.70	
		Right Side							
4	6		Sqm	1	2.00	1.80		3.60	
18	19		Sqm	1	1.00	1.80		1.80	
46.5	47.5		Sqm	1	1.00	1.80		1.80	
		present Qty						144.00	



Contractor



PMCS

Assistant Engineer

Assistant Executive Engineer

Measurements Taken On : 22/11/19
MEASUREMENT SHEET - 3rd and PART BILL

Chainage		Description of work	Unit	No	Length	Breadth	Depth	Quantity	Remarks
From	To				(m)	(m)	(m)		
Item no.07		Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2meters and an average lift upto 1.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications. and as per the directions of the Engineer-in-charge of the work .							
		Road cutting portions							
		BK layout							
		1st Main road							
0	15		Cum	1	15.00	4.30	0.23	14.84	
15	30		Cum	1	15.00	4.15	0.23	14.32	
30	45		Cum	1	15.00	4.05	0.23	13.97	
45	60		Cum	1	15.00	4.45	0.23	15.35	
60	75		Cum	1	15.00	4.30	0.23	14.84	
75	90		Cum	1	15.00	4.10	0.23	14.15	
90	105		Cum	1	15.00	3.95	0.23	13.63	
105	120		Cum	1	15.00	4.40	0.23	15.18	
120	135		Cum	1	15.00	5.60	0.23	19.32	
135	150		Cum	1	15.00	5.60	0.23	19.32	
150	165		Cum	1	15.00	5.43	0.23	18.75	
165	180		Cum	1	15.00	5.20	0.23	17.94	
180	195		Cum	1	15.00	5.50	0.23	18.98	
195	210		Cum	1	15.00	5.30	0.23	18.29	
210	228		Cum	1	18.00	5.65	0.23	23.39	
		Road cutting portions							
		Tennis court road							
0	15		Cum	1	15.00	5.95	0.23	20.53	
15	30		Cum	1	15.00	5.45	0.23	18.80	
30	45		Cum	1	15.00	5.45	0.23	18.80	
45	60		Cum	1	15.00	5.40	0.23	18.63	
60	75		Cum	1	15.00	5.40	0.23	18.63	
75	90		Cum	1	15.00	5.50	0.23	18.98	
90	105		Cum	1	15.00	5.45	0.23	18.80	
105	120		Cum	1	15.00	5.50	0.23	18.98	
120	135		Cum	1	15.00	5.70	0.23	19.67	
135	150		Cum	1	15.00	5.70	0.23	19.67	
150	165		Cum	1	15.00	5.75	0.23	19.84	
165	180		Cum	1	15.00	6.05	0.23	20.87	
180	194		Cum	1	14.00	6.95	0.23	22.38	
		Road cutting portions							
		CHIKKA VENKATAPPA LAYOUT							
		1st cross road							
15			Cum	1	15.00	5.15	0.23	17.77	



Contractor



PMC

Assistant Engineer

Assistant Executive Engineer

Measurements Taken On : 22/5/19

MEASUREMENT SHEET - 3rd and PART BILL

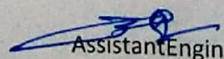
Chainage		Description of work	Unit	No	Length	Breadth	Depth	Quantity	Remarks
From	To				(m)	(m)	(m)		
15	30		Cum	1	15.00	5.00	0.23	17.25	
30	45		Cum	1	15.00	5.20	0.23	17.94	
45	60		Cum	1	15.00	5.25	0.23	18.11	
60	75		Cum	1	15.00	5.90	0.23	20.36	
75	95		Cum	1	20.00	6.10	0.23	28.06	
		2nd cross road							
0	15		Cum	1	15.00	4.95	0.23	17.08	
15	30		Cum	1	15.00	4.90	0.23	16.91	
30	45		Cum	1	15.00	5.00	0.23	17.25	
45	60		Cum	1	15.00	4.90	0.23	16.91	
60	75		Cum	1	15.00	4.75	0.23	16.39	
75	90		Cum	1	15.00	4.75	0.23	16.39	
		3rd cross road							
0	15		Cum	1	15.00	6.00	0.23	20.70	
15	30		Cum	1	15.00	5.50	0.23	18.98	
30	45		Cum	1	15.00	5.00	0.23	17.25	
45	60		Cum	1	15.00	4.70	0.23	16.22	
60	79		Cum	1	19.00	4.95	0.23	21.63	
		Chikka venkatappa Main Road							
0	15		Cum	1	15.00	4.60	0.23	15.87	
15	30		Cum	1	15.00	4.50	0.23	15.53	
30	45		Cum	1	15.00	4.30	0.23	14.84	
45	60		Cum	1	15.00	3.90	0.23	13.46	
60	75		Cum	1	15.00	4.15	0.23	14.32	
75	90		Cum	1	15.00	5.15	0.23	17.77	
90	106		Cum	1	16.00	6.20	0.23	22.82	
106	120		Cum	1	14.00	5.65	0.23	18.19	
120	135		Cum	1	15.00	4.60	0.23	15.87	
135	150		Cum	1	15.00	4.40	0.23	15.18	
150	165		Cum	1	15.00	4.40	0.23	15.18	
165	180		Cum	1	15.00	4.50	0.23	15.53	
180	195		Cum	1	15.00	4.65	0.23	16.04	
195	210		Cum	1	15.00	4.70	0.23	16.22	
210	225		Cum	1	15.00	4.80	0.23	16.56	
		Deshbandhu NAGAR							
		3rd Road							
0	15		Cum	1	15.00	6.30	0.23	21.74	
15	30		Cum	1	15.00	5.05	0.23	17.42	
30	45		Cum	1	15.00	4.45	0.23	15.35	
45	60		Cum	1	15.00	4.45	0.23	15.35	
60	75		Cum	1	15.00	4.95	0.23	17.08	



Contractor



PMC



Assistant Engineer

Assistant Executive Engineer

Measurements Taken On : 22/5/19

MEASUREMENT SHEET - 3rd and PART BILL

Chainage		Description of work	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
From	To								
		5th cross RK Layout							
0	15		Cum	1	15.00	4.40	0.23	15.18	
15	30		Cum	1	15.00	4.30	0.23	14.84	
30	45		Cum	1	15.00	4.20	0.23	14.49	
45	64		Cum	1	19.00	4.25	0.23	18.57	
		5thA main RK Layout							
0	15		Cum	1	15.00	4.25	0.23	14.66	
15	30		Cum	1	15.00	3.80	0.23	13.11	
30	45		Cum	1	15.00	3.85	0.23	13.28	
45	60		Cum	1	15.00	4.30	0.23	14.84	
60	75		Cum	1	15.00	3.95	0.23	13.63	
75	101		Cum	1	26.00	4.10	0.23	24.52	
		present Qty						1309.38	

Assistant Executive Engineer
 Vidyarajapura Sub Division
 BBMP, Bangalore-56



Assistant Engineer

Assistant Executive Engineer

Measurements Taken On : 3/6/19									
MEASUREMENT SHEET - 3rd and PART BILL									
Chainage		Description of work	Unit	No	Length	Breadth	Depth	Quantity	Remarks
From	To				(m)	(m)	(m)		
Item no.09		Lead for disposal of earth shall be payable at Carriage rates (Lead & Lift) by mechanical means including loading and unloading up to 15kms. and as per the directions of the Engineer-in-charge of the work .							
		Considered same Qty vide I.No.1+I.No.6	Cum					2225.81	✓
		present Qty						2225.81	✓

M. K. S.
 Assistant Executive Engineer
 Vidyeranyapura Sub Division
 BBMP, Bangalore - 97



Contractor



PMC

[Signature]
 Assistant Engineer

Assistant Executive Engineer

Measurements Taken On : 26/6/19

MEASUREMENT SHEET - 3rd and PART BILL

MEASUREMENT SHEET - 3rd and 4th PART									
Chainage		Description of work	Unit	No	Length	Breadth	Depth	Quantity	Remarks
From	To				(m)	(m)	(m)		
Item no.11		Providing,laying, spreading and compacting crushed stone aggregates of granite/trap/ basalt to wet mix macadam specification including pre mixing the Material with water at OMC in mechanical mix plant carriage of mixed material by tipper to site, laying in uniform layers with paver in sub-base/ base course on well prepared surface and compacting with vibratory roller to achieve the desired density. complete as per specifications. and as per the directions of the Engineer-in-charge of the work .							
		BK Layout							
		2nd cross road							
0	15		Cum	1	15.00	4.65	0.23	16.04	
15	30		Cum	1	15.00	4.70	0.23	16.22	
30	45		Cum	1	15.00	4.40	0.23	15.18	
45	60		Cum	1	15.00	4.15	0.23	14.32	
60	75		Cum	1	15.00	4.25	0.23	14.66	
75	90		Cum	1	15.00	3.85	0.23	13.28	
90	105		Cum	1	15.00	3.85	0.23	13.28	
105	121		Cum	1	16.00	4.60	0.23	16.93	
120	136.3		Cum	1	16.30	4.30	0.23	16.12	
		1st Main road							
0	15		Cum	1	15.00	4.30	0.23	14.84	
15	30		Cum	1	15.00	4.15	0.23	14.32	
30	45		Cum	1	15.00	4.05	0.23	13.97	
45	60		Cum	1	15.00	4.45	0.23	15.35	
60	75		Cum	1	15.00	4.30	0.23	14.84	
75	90		Cum	1	15.00	4.10	0.23	14.15	
90	105		Cum	1	15.00	3.95	0.23	13.63	
105	120		Cum	1	15.00	4.40	0.23	15.18	
120	135		Cum	1	15.00	5.60	0.23	19.32	
135	150		Cum	1	15.00	5.60	0.23	19.32	
150	165		Cum	1	15.00	5.43	0.23	18.75	
165	180		Cum	1	15.00	5.20	0.23	17.94	
180	195		Cum	1	15.00	5.50	0.23	18.98	
195	210		Cum	1	15.00	5.30	0.23	18.29	
210	228		Cum	1	18.00	5.65	0.23	23.39	
		Sidlingeshwara layout, Thindlu							
0	15		Cum	1	15.00	4.70	0.23	16.22	
15	30		Cum	1	15.00	4.85	0.23	16.73	
30	45		Cum	1	15.00	4.55	0.23	15.70	
45	60		Cum	1	15.00	4.20	0.23	14.49	
60	75		Cum	1	15.00	4.25	0.23	14.66	
75	90		Cum	1	15.00	4.05	0.23	13.97	
90	105		Cum	1	15.00	3.90	0.23	13.46	
105	120		Cum	1	15.00	3.90	0.23	13.46	
120	135		Cum	1	15.00	3.95	0.23	13.63	
135	155		Cum	1	20.00	4.05	0.23	18.63	



Contractor



PMC

Assistant Engineer

Assistant Executive Engineer

Measurements Taken On : 25/6/19

MEASUREMENT SHEET - 3rd and PART BILL

Chainage		Description of work	Unit	No	Length	Breadth	Depth	Quantity	Remarks
From	To				(m)	(m)	(m)		
		Gowdru Beedi thindlu							
0	15		Cum	1	15.00	4.90	0.23	16.91	
15	30		Cum	1	15.00	4.55	0.23	15.70	
30	45		Cum	1	15.00	4.75	0.23	16.39	
45	62		Cum	1	17.00	7.15	0.23	27.96	
		Kempegowda nagara main road							
0	15		Cum	1	15.00	5.55	0.23	19.15	
15	30		Cum	1	15.00	5.55	0.23	19.15	
30	45		Cum	1	15.00	5.50	0.23	18.98	
45	60		Cum	1	15.00	5.45	0.23	18.80	
60	75		Cum	1	15.00	5.40	0.23	18.63	
75	90		Cum	1	15.00	5.50	0.23	18.98	
90	105		Cum	1	15.00	5.25	0.23	18.11	
105	120		Cum	1	15.00	5.20	0.23	17.94	
120	135		Cum	1	15.00	5.80	0.23	20.01	
135	150		Cum	1	15.00	5.85	0.23	20.18	
150	171		Cum	1	21.00	5.90	0.23	28.50	
171	186		Cum	1	15.00	6.20	0.23	21.39	
		1st cross road Kempegowda nagara							
0	15		Cum	1	15.00	6.10	0.23	21.05	
15	40		Cum	1	25.00	5.75	0.23	33.06	
		Tennis court road							
0	15		sqm	1	15.00	5.95	0.23	20.53	
15	30		sqm	1	15.00	5.45	0.23	18.80	
30	45		sqm	1	15.00	5.45	0.23	18.80	
45	60		sqm	1	15.00	5.40	0.23	18.63	
60	75		sqm	1	15.00	5.40	0.23	18.63	
75	90		sqm	1	15.00	5.50	0.23	18.98	
90	105		sqm	1	15.00	5.45	0.23	18.80	
105	120		sqm	1	15.00	5.50	0.23	18.98	
120	135		sqm	1	15.00	5.70	0.23	19.67	
135	150		sqm	1	15.00	5.70	0.23	19.67	
150	165		sqm	1	15.00	5.75	0.23	19.84	
165	180		sqm	1	15.00	6.05	0.23	20.87	
180	194		sqm	1	14.00	6.95	0.23	22.38	
		CHIKKA VENKATAPPA LAYOUT							
		1st cross road							
0	15		Cum	1	15.00	5.15	0.23	17.77	
15	30		Cum	1	15.00	5.00	0.23	17.25	
30	45		Cum	1	15.00	5.20	0.23	17.94	



Contractor



Assistant Engineer

Assistant Executive Engineer

Executive Engineer
BBMP, Bangalore - 97

Measurements Taken On : 26/6/19

MEASUREMENT SHEET - 3rd and PART BILL

Chainage		Description of work	Unit	No	Length	Breadth	Depth	Quantity	Remarks
From	To				(m)	(m)	(m)		
45	60		Cum	1	15.00	5.25	0.23	18.11	
60	75		Cum	1	15.00	5.90	0.23	20.36	
75	95		Cum	1	20.00	6.10	0.23	28.06	
		2nd cross road							
0	15		Cum	1	15.00	4.95	0.23	17.08	
15	30		Cum	1	15.00	4.90	0.23	16.91	
30	45		Cum	1	15.00	5.00	0.23	17.25	
45	60		Cum	1	15.00	4.90	0.23	16.91	
60	75		Cum	1	15.00	4.75	0.23	16.39	
75	90		Cum	1	15.00	4.75	0.23	16.39	
		3rd cross road							
0	15		Cum	1	15.00	6.00	0.23	20.70	
15	30		Cum	1	15.00	5.50	0.23	18.98	
30	45		Cum	1	15.00	5.00	0.23	17.25	
45	60		Cum	1	15.00	4.70	0.23	16.22	
60	79		Cum	1	19.00	4.95	0.23	21.63	
		Chikka venkatappa Main Road							
0	15		Cum	1	15.00	4.60	0.23	15.87	
15	30		Cum	1	15.00	4.50	0.23	15.53	
30	45		Cum	1	15.00	4.30	0.23	14.84	
45	60		Cum	1	15.00	3.90	0.23	13.46	
60	75		Cum	1	15.00	4.15	0.23	14.32	
75	90		Cum	1	15.00	5.15	0.23	17.77	
90	106		Cum	1	16.00	6.20	0.23	22.82	
106	120		Cum	1	14.00	5.65	0.23	18.19	
120	135		Cum	1	15.00	4.60	0.23	15.87	
135	150		Cum	1	15.00	4.40	0.23	15.18	
150	165		Cum	1	15.00	4.40	0.23	15.18	
165	180		Cum	1	15.00	4.50	0.23	15.53	
180	195		Cum	1	15.00	4.65	0.23	16.04	
195	210		Cum	1	15.00	4.70	0.23	16.22	
210	225		Cum	1	15.00	4.80	0.23	16.56	
		Deshbandhu NAGAR							
		3rd Road							
0	15		Cum	1	15.00	6.30	0.23	21.74	
15	30		Cum	1	15.00	5.05	0.23	17.42	
30	45		Cum	1	15.00	4.45	0.23	15.35	
45	60		Cum	1	15.00	4.45	0.23	15.35	
60	75		Cum	1	15.00	4.95	0.23	17.08	
		5th cross RK Layout							
0	15		Cum	1	15.00	4.40	0.23	15.18	
15	30		Cum	1	15.00	4.30	0.23	14.84	



Assistant Engineer

Assistant Executive Engineer

Measurements Taken On : 26/6/19

MEASUREMENT SHEET - 3rd and PART BILL

Chainage		Description of work	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
From	To								
30	45		Cum	1	15.00	4.20	0.23	14.49	
45	64		Cum	1	19.00	4.25	0.23	18.57	
		5thA main RK Layout							
0	15		Cum	1	15.00	4.25	0.23	14.66	
15	30		Cum	1	15.00	3.80	0.23	13.11	
30	45		Cum	1	15.00	3.85	0.23	13.28	
45	60		Cum	1	15.00	4.30	0.23	14.84	
60	75		Cum	1	15.00	3.95	0.23	13.63	
75	101		Cum	1	26.00	4.10	0.23	24.52	
		5th main RK Layout							
0	15		Cum	1	15.00	4.05	0.23	13.97	
15	30		Cum	1	15.00	3.55	0.23	12.25	
30	45		Cum	1	15.00	3.20	0.23	11.04	
45	60		Cum	1	15.00	3.30	0.23	11.39	
60	75		Cum	1	15.00	3.30	0.23	11.39	
75	90		Cum	1	15.00	3.25	0.23	11.21	
90	105		Cum	1	15.00	3.55	0.23	12.25	
105	120		Cum	1	15.00	4.00	0.23	13.80	
120	135		Cum	1	15.00	3.95	0.23	13.63	
135	150		Cum	1	15.00	3.90	0.23	13.46	
150	165		Cum	1	15.00	4.00	0.23	13.80	
165	180		Cum	1	15.00	4.05	0.23	13.97	
180	190		Cum	1	10.00	4.20	0.23	9.66	
190	212		Cum	1	22.00	4.45	0.23	22.52	
212	220		Cum	1	8.00	5.10	0.23	9.38	
		present Qty						2160.92	
		Reserved Quantity in 2nd bill to be Release						340.78	



Assistant Engineer

Assistant Executive Engineer



Contractor

Measurements Taken On : 10/11/19

MEASUREMENT SHEET - 3rd and PART BILL

Chainage		Description of work	Unit	No	Length	Breadth	Depth	Quantity	Remarks
From	To				(m)	(m)	(m)		
Item no.12		Scarifying bituminous course 50mm to 75mm thick along with premix carpet / surface dressing by road roller attached with scarifier without disturbing the base and stacking the debris including cost of all labour charges, HOM of machineries complete as per specifications, and as per the directions of the Engineer-in-charge of the work .							
		BK Layout							
		2nd cross road							
0	15		Sqm	1	15.00	4.65		69.75	
15	30		Sqm	1	15.00	4.70		70.50	
30	45		Sqm	1	15.00	4.40		66.00	
45	60		Sqm	1	15.00	4.15		62.25	
60	75		Sqm	1	15.00	4.25		63.75	
75	90		Sqm	1	15.00	3.85		57.75	
90	105		Sqm	1	15.00	3.85		57.75	
105	121		Sqm	1	16.00	4.60		73.60	
120	136.3		Sqm	1	16.30	4.30		70.09	
		Sidlingeshwara layout, Thindlu							
0	15		Sqm	1	15.00	4.70		70.50	
15	30		Sqm	1	15.00	4.85		72.75	
30	45		Sqm	1	15.00	4.55		68.25	
45	60		Sqm	1	15.00	4.20		63.00	
60	75		Sqm	1	15.00	4.25		63.75	
75	90		Sqm	1	15.00	4.05		60.75	
90	105		Sqm	1	15.00	3.90		58.50	
105	120		Sqm	1	15.00	3.90		58.50	
120	135		Sqm	1	15.00	3.95		59.25	
135	155		Sqm	1	20.00	4.05		81.00	
		Gowdru Beedi thindlu							
0	15		Sqm	1	15.00	4.90		73.50	
15	30		Sqm	1	15.00	4.55		68.25	
30	45		Sqm	1	15.00	4.75		71.25	
45	62		Sqm	1	17.00	7.15		121.55	
		Kempegowda nagara main road							
0	15		Sqm	1	15.00	5.55		83.25	
15	30		Sqm	1	15.00	5.55		83.25	
30	45		Sqm	1	15.00	5.50		82.50	
45	60		Sqm	1	15.00	5.45		81.75	
60	75		Sqm	1	15.00	5.40		81.00	
75	90		Sqm	1	15.00	5.50		82.50	
90	105		Sqm	1	15.00	5.25		78.75	
105	120		Sqm	1	15.00	5.20		78.00	
120	135		Sqm	1	15.00	5.80		87.00	
135	150		Sqm	1	15.00	5.85		87.75	
150	171		Sqm	1	21.00	5.90		123.90	



Contractor



PMC

Assistant Engineer

Assistant Executive Engineer

Measurements Taken On : 10/6/19

MEASUREMENT SHEET - 3rd and PART BILL

Chainage		Description of work	Unit	No	Length	Breadth	Depth	Quantity	Remarks
From	To				(m)	(m)	(m)		
171	186		Sqm	1	15.00	6.20		93.00	
		5th main RK Layout							
0	15		Sqm	1	15.00	4.05		60.75	
15	30		Sqm	1	15.00	3.55		53.25	
30	45		Sqm	1	15.00	3.20		48.00	
45	60		Sqm	1	15.00	3.30		49.50	
60	75		Sqm	1	15.00	3.30		49.50	
75	90		Sqm	1	15.00	3.25		48.75	
90	105		Sqm	1	15.00	3.55		53.25	
105	120		Sqm	1	15.00	4.00		60.00	
120	135		Sqm	1	15.00	3.95		59.25	
135	150		Sqm	1	15.00	3.90		58.50	
150	165		Sqm	1	15.00	4.00		60.00	
165	180		Sqm	1	15.00	4.05		60.75	
180	190		Sqm	1	10.00	4.20		42.00	
190	212		Sqm	1	22.00	4.45		97.90	
212	220		Sqm	1	8.00	5.10		40.80	
		present Qty						3467.09	



Assistant Engineer

Assistant Executive Engineer

Measurements Taken On : 10/2/19

Chainage		Description of work	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
From	To								
Item no.13									
Cleaning the existing WBM Road surface including removing of binding materials and other foreign matter with wire brushes and small picks sweeping with brooms or soft brushes and finally dusting with old gunny bags and bar or compressed air to receive bituminous treatment including cost of all materials, labhour, HOM of machineries complet as per specifications and as per the directions of the Engineer-in-charge of the work .									
		Road cutting portions							
		BK Layout							
		2nd cross road							
0	15		Sqm	1	15.00	4.65		69.75	
15	30		Sqm	1	15.00	4.70		70.50	
30	45		Sqm	1	15.00	4.40		66.00	
45	60		Sqm	1	15.00	4.15		62.25	
60	75		Sqm	1	15.00	4.25		63.75	
75	90		Sqm	1	15.00	3.85		57.75	
90	105		Sqm	1	15.00	3.85		57.75	
105	121		Sqm	1	16.00	4.60		73.60	
120	136.3		Sqm	1	16.30	4.30		70.09	
		1st Main road							
0	15		Sqm	1	15.00	4.30		64.50	
15	30		Sqm	1	15.00	4.15		62.25	
30	45		Sqm	1	15.00	4.05		60.75	
45	60		Sqm	1	15.00	4.45		66.75	
60	75		Sqm	1	15.00	4.30		64.50	
75	90		Sqm	1	15.00	4.10		61.50	
90	105		Sqm	1	15.00	3.95		59.25	
105	120		Sqm	1	15.00	4.40		66.00	
120	135		Sqm	1	15.00	5.60		84.00	
135	150		Sqm	1	15.00	5.60		84.00	
150	165		Sqm	1	15.00	5.43		81.50	
165	180		Sqm	1	15.00	5.20		78.00	
180	195		Sqm	1	15.00	5.50		82.50	
195	210		Sqm	1	15.00	5.30		79.50	
210	228		Sqm	1	18.00	5.65		101.70	
		Sidlingeshwara layout, Thindlu							
0	15		Sqm	1	15.00	4.70		70.50	
15	30		Sqm	1	15.00	4.85		72.75	
30	45		Sqm	1	15.00	4.55		68.25	
45	60		Sqm	1	15.00	4.20		63.00	
60	75		Sqm	1	15.00	4.25		63.75	
75	90		Sqm	1	15.00	4.05		60.75	
90	105		Sqm	1	15.00	3.90		58.50	
105	120		Sqm	1	15.00	3.90		58.50	
120	135		Sqm	1	15.00	3.95		59.25	
135	155		Sqm	1	20.00	4.05		81.00	



Contractor



PMC

Assistant Engineer

Assistant Executive Engineer

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore